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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 1

Complete if Known

Application Number	09/532,483
Filing Date	December 13, 1999
First Named Inventor	Freeland Abott
Art Unit	2157
Examiner Name	Abdullahi Elmi Salad
Attorney Docket Number	ATV-007 [E0243-00021]

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AS		US- 4,750,135	06-07-1998	Boilen	
		US- 5,179,652	01-12-1993	Rozmaniith et al.	
		US- 5,223,924	01-29-1993	Strubbe	
		US- 5,321,803	06-14-1994	Ditter, Jr.	
		US- 5,623,652	04-22-1997	Vora et al.	
		US- 5,664,111	09-02-1997	Nahan et al.	
		US- 5,675,784	10-07-1997	Maxwell et al.	
		US- 5,682,525	10-28-1997	Bouve et al.	
		US- 5,696,963	12-09-1997	Ahn	
		US- 5,715,443	02-03-1998	Yanagihara et al.	
		US- 5,724,567	03-03-1998	Rose et al.	
		US- 5,758,257	05-26-1998	Herz et al.	
		US- 5,819,284	10-06-1998	Farber et al.	
		US- 6,014,137	01-11-2000	Burns	
		US- 6,460,036 B1	10-01-2002	Herz	
		US- 6,460,040 B1	10-01-2002	Burns	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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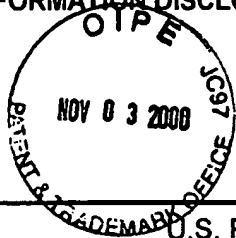
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FORM PTO - 1449

SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT

ATTORNEY DOCKET NO.: ATV-007

APPLICANTS: Abbott et al.

SERIAL NO.: 09/532,483

FILING DATE: December 13, 1999

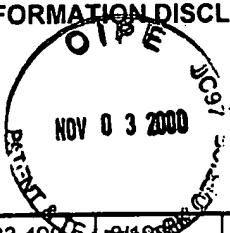
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U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AS	A1	6,052,718	4/2000	Gifford	709	219	
AS	A2	6,041,041	3/2000	Ramanathan	370	241	
AS	A3	6,037,935	3/2000	Bates et al.	345	335	
AS	A4	6,035,332	3/2000	Ingrassia, Jr. et al.	709	224	
AS	A5	6,016,504	1/2000	Arnold et al.	709	200	
AS	A6	6,014,437	1/2000	Acker et al.	379	219	
AS	A7	6,006,264	12/1999	Colby et al.	709	226	
AS	A8	6,006,260	12/1999	Barrick, Jr. et al.	709	224	
AS	A9	6,026,414	2/2000	Anglin	707	204	
AS	A10	6,023,722	2/2000	Colyer	709	201	
AS	A11	6,021,439	2/2000	Turek et al.	709	224	
AS	A12	5,974,572	10/1999	Weinberg et al.	714	47	
AS	A13	5,974,462	10/1999	Aman et al.	709	225	
AS	A14	5,974,441	10/1999	Rogers et al.	709	200	
AS	A15	5,964,836	10/1999	Rowe et al.	709	221	
AS	A16	5,958,016	9/1999	Chang et al.	709	229	
AS	A17	5,958,008	9/1999	Pogrebisky et al.	709	223	
AS	A18	5,956,716	9/1999	Kenner et al.	707	10	
AS	A19	5,954,798	8/1999	Shelton et al.	709	224	
AS	A20	5,951,643	9/1999	Shelton et al.	709	227	
AS	A21	5,940,594	8/1999	Ali et al.	395	200.33	
AS	A22	5,933,606	8/1999	Mayhew	395	200.69	
AS	A23	5,933,596	8/1999	Mayhew	395	200.33	
EXAMINER				DATES CONSIDERED			


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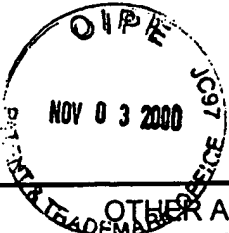
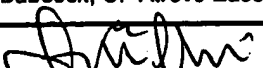
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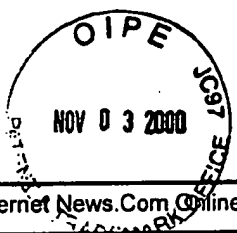
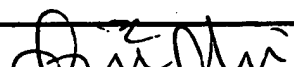
AS	A24	5,933,490	8/1999	White et al.	379	221	
AS	A25	5,917,491	6/1999	Bauersfeld	345	352	
AS	A26	5,903,757	5/1999	Gretz et al.	395	704	
AS	A27	5,894,554	4/1999	Lowery et al.	395	200.33	
AS	A28	5,881,238	5/1999	Aman et al.	395	200.56	
AS	A29	5,870,559	2/1999	Leshem et al.	395	200.54	
AS	A30	5,867,706	2/1999	Martin et al.	395	675	
AS	A31	5,848,270	12/1998	Deluca et al.	395	675	
AS	A32	5,812,793	9/1998	Shakib et al.	395	200.31	
AS	A33	5,774,660	6/1998	Brendel et al.	395	200	
AS	A34	5,765,171	6/1998	Gehani et al.	707	203	
AS	A35	5,761,507	6/1998	Govett	395	684	
AS	A36	5,742,768	4/1998	Gennaro et al.	295	200.33	
AS	A37	5,715,453	2/1998	Stewart	395	615	
AS	A38	5,694,546	12/1997	Reisman	395	200.9	
AS	A39	5,689,642	11/1997	Harkins et al.	395	200.04	
AS	A40	5,655,081	8/1997	Bonnell et al.	395	292	
AS	A41	5,630,116	5/1997	Takaya et al.	395	617	
AS	A42	5,475,813	12/1995	Cieslak et al.	395	182.02	
AS	A43	5,434,994	6/1995	Shaheen et al.	395	500	
AS	A44	5,341,477	8/1994	Pitkin et al.	395	200	

FOREIGN PATENT DOCUMENTS									
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH LANG Y/N
AS	B1	WO 98/54631	12/1998	PCT			4/1998	No	Yes

EXAMINER		DATE CONSIDERED	5/2/03
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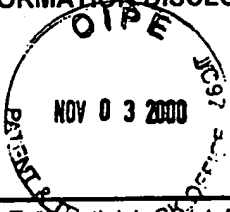
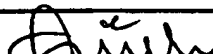
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		GROUP: 2771
OTHER ART, JOURNAL ARTICLES, ETC.		
EXAM. INIT.	OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)	
AS	C1	Patent Cooperation Treaty, International Search Report, International Application No. PCT/US 00/01837, mailed on May 29, 2000, 7 pages.
AS	C2	Patent Cooperation Treaty, International Search Report, International Application No. PCT/US 00/01897, mailed on May 29, 2000, 7 pages.
AS	C3	BMC Software, Inc., http://www.bmc.com/ , printed on July 31, 1998, 43 pages.
AS	C4	Bright Tiger Technologies, http://www.brighttiger.com/Default.htm , printed on July 30, 1998, 63 pages.
AS	C5	"Intranet Load-Balancing Solutions," <i>Infoworld</i> , March 23, 1998, Vol. 20, Issue 12, http://www.infoworld.com/cgi-bin/displayArchive.pl?/98/12/intrsola.dat.htm , printed on August 4, 1998, 28 pages.
AS	C6	Patrol Architecture - Raising the Application Management Standard, http://www.bmc.com/products/pat/amo/patwp.html , printed on July 27, 1998, 21 pages.
AS	C7	Resonate, Inc., http://www.resonate.com/ , printed on July 30, 1998, 31 pages.
AS	C8	Mason, R. "Atreve Announces WebSpective: The First Tool for Web Operations Management," International Data Corporation, 16 pgs., 1998.
AS	C9	Atreve Software, Inc. "Insuring Your Web Business for Online Success," August 3, 1998, 2 pgs.
AS	C10	Atreve Software, Inc. "The Case for Web Operations Management," August 3, 1998, 2 pgs.
AS	C11	Atreve Software, Inc. "WEBSPECTIVE™ Release 2," August 3, 1998, 2 pgs.
AS	C12	Computerworld, "the buzz," pp. 6-9, July 27, 1998, http://www.computerworld.com/home/emmerce.nsf/all/980727buzz .
AS	C13	Atreve Software, Inc. "The WebSpective Content Distributor," June 1998, 9 pgs.
AS	C14	Press Release "Atreve Software Secures \$8.6 Million in Second Round of Venture Financing," June 29, 1998, 3 pgs.
AS	C15	Computerworld, "Atreve Software Has Introduced WebSpective Release 2," June 15, 1998, 1 pg.
AS	C16	Babcock, C. "Atreve Eases Web App Management," <i>Inter@ctive Week Online</i> , June 15, 1998, 2 pgs.
AS	C17	Babcock, C. "Atreve Eases Web App Management," <i>Inter@ctive Week</i> , June 15, 1998, 1 pg.
EXAMINER 		DATE CONSIDERED 5/2/03

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NOV - 5 2000
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FORM PTO - 1449		ATTORNEY DOCKET NO.: ATV-007
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT		APPLICANTS: Abbott et al.
		SERIAL NO.: 09/532,483
		FILING DATE: December 13, 1999
		GROUP: 2771
AS	C18	Internet News.Com Online, "Atreve Delivers WebSpective Release 2," June 10, 1998, 1 pg.
AS	C19	Internet World Online, "Atreve Upgrades WebSpective System," June 10, 1998, 1 pg.
AS	C20	New Product News Online, "Atreve Introduces The Only Complete Solution For Web Operations Management," June 8, 1998, 2 pgs.
AS	C21	Infoworld Electric Online, "Intranets & I-Commerce," June 8, 1998, 1 pg.
AS	C22	Infoworld, "Shipping," June 8, 1998, 1 pg.
AS	C23	Internet World Products and Services, "Atreve Upgrades WebSpective System," June 8, 1998, 1 pg.
AS	C24	Joachim, D. "Web Mgm't Tool Keeps Tabs On User Experience," Internet Week Online, June 8, 1998, 1 pg.
AS	C25	Joachim, D. "Web Mgm't Tool Keeps Tabs On User Experience," Internet Week, June 8, 1998, 1 pg.
AS	C26	Hannon, B. "Atreve Puts New WebSpective On Online Site Management," PC Week, June 8, 1998, 1 pg.
AS	C27	Press Release "Atreve Introduces the Only Complete Solution for Web Operations Management- Webspective Release 2," June 8, 1998, 3 pgs.
AS	C28	Press Release "Comprehensive Content Replication and Distribution Module Added to Atreve's Webspective Solution," June 8, 1998, 3 pgs.
AS	C29	Joachim, D. "Atreve's Web Management Tool Keeps Tabs on User Experience," CMP.NET Online, June 5, 1998, 2 pgs.
AS	C30	Hannon, B. "Atreve Puts New WebSpective On Online Site Management," PC Week Online, June 5, 1998, 1 pg.
AS	C31	Husum, D. "Building on Experience: Atreve Positions Web Management Suite to Interrupt Final Stage of Site Demise," Web Vantage Online, June 5, 1998, 2 pgs.
AS	C32	Clark, T. "Atreve updates site management," CNET NEWS. COM, June 3, 1998, 1 pg.
AS	C33	Atreve Software, Inc. "Atreve WebSpective and Cisco Local Director," May 1998, 10 pgs.
AS	C34	Desmond, P. "Atreve to beef up Web management tool," Network World.Fusion, May 29, 1998, 2 pgs.
AS	C35	Atreve Software, Inc. "Managing a Successful Financial-Services Web Presence," April 29, 1998, 2 pgs.
EXAMINER 		DATE CONSIDERED 5/2/03

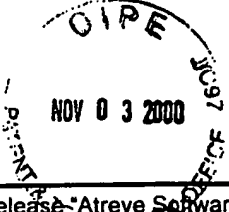

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FORM PTO - 1449		ATTORNEY DOCKET NO.: ATV-007
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT		APPLICANTS: Abbott et al.
		SERIAL NO.: 09/532,483
		FILING DATE: December 13, 1999
		GROUP: 2771
AS	C36	Press Release "Atreve's WEBSPECTIVE™ 1.5 Increases Performance and Availability of Commerce-Critical Web Sites," April 27, 1998, 3 pgs.
AS	C37	Atreve Software, Inc. "Mission Control for Web Operations: A White Paper," April 15, 1998, 18 pgs.
AS	C38	Press Release "Atreve Software Names Doherty CFO," April 13, 1998, 2 pgs.
AS	C39	Press Release "Atreve Software Incorporates RSA Encryption for SSL-Secure Web Application Solution," March 17, 1998, 2 pgs.
AS	C40	Atreve Software, Inc. "The Case for Web Application Management," March 9, 1998, 2 pgs.
AS	C41	Freeman, E. "New tools help server farms blossom," Datamation, February 1998, 5 pgs.
AS	C42	Delmonico, D. "Web-Site Management Tools: Big Market With Room For Growth," Internet Week, February 23, 1998, 4 pgs.
AS	C43	Barnes, M. "e-Commerce Ready to Explode," Boston Software Newspaper, January 1998, 2 pgs.
AS	C44	Network Magazine, "WebSpective 1.5 Manages Web Server Loads," Network Magazine, January 12, 1998, 1 pg.
AS	C45	Press Release "Atreve Software, Inc. Names Joe Debold Vice President of Sales," January 6, 1998, 2 pgs.
AS	C46	Karpinski, R. "Net Marketing: Web Impact: New Load Balancers Can Help Your Site Serve More Customers," Business Marketing, January 1, 1998, 2 pgs.
AS	C47	Bank Technology News, "Wall Street Highlights Problem Of Web Jams," Faulkner & Gray, Inc., December 1997, 2 pgs.
AS	C48	Bank Technology News, "Wall Street Highlights Problem Of Web Jams," Bank Technology News, December 1997, 2 pgs.
AS	C49	Computerworld, "New Products," Computerworld, December 8, 1997, 1 pg.
AS	C50	LAN Times, "Inspecting Internet applications," LAN Times, December 8, 1997, 1 pg.
AS	C51	Wallace et al. "Load balancers aid Web site access," Computerworld, December 1, 1997, 2 pgs.
AS	C52	Eddy, A. "Atreve software to lighten Web management load," Network World, November 24, 1997, 2 pgs.
AS	C53	Wilson, T. "Atreve Sees New Perspective," Internet Week, November 24, 1997, 1 pg.
AS	C54	Wilson, T. "Scrutinizing Web Performance," Internet Week, November 17, 1997, 2 pgs.
EXAMINER		DATE CONSIDERED 5/8/03

FORM PTO - 1449		ATTORNEY DOCKET NO.: ATV-007
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT		APPLICANTS: Abbott et al.
		SERIAL NO.: 09/532,483
		FILING DATE: December 13, 1999
		GROUP: 2771
AS	C55	Wilson, T. "Optimizing Web Performance Increased Internet - Traffic Problematic When There's No Time to Plan," Internet Week Online, November 17, 1997, 2 pgs.
AS	C56	Wilson, T. "Wall Street Frenzy Leaves Website Managers; Taking Stock," Internet Week Online, November 13, 1997, 2 pgs.
AS	C57	Degnan, C. "Atreve shakes out the cobwebs," Mass. High Tech, November 7-13, 1997, 1 pg.
AS	C58	Petersen, S. "WebSpective Tightens The Reins on Web Apps," PC Week, November 10, 1997, 1 pg.
AS	C59	Petersen, S. "WebSpective Tightens the Reins on Web Apps," PC Week Online, Nov. 10, 1997, 1 pg.
AS	C60	Press Release "Atreve Delivers WEBSPECTIVE™ 1.5, the Leading Solution for Managing Business-Critical Web Applications," November, 10, 1997, 3 pgs.
AS	C61	Aldrich, S. "Atreve Delivers Web Application Service Level Management," Internet Tools and Technologies Service--e-Bulletin, November 3, 1997, 4 pgs.
AS	C62	Press Release "Atreve Software, Inc. Names Glenn D. House President and CEO," September 29, 1997, 3 pgs.
AS	C63	Wilson, T. "Managing Access To E-Commerce Sites," Internet Week, September 1, 1997, 3 pgs.
AS	C64	Atreve Software, Inc. "WebSpective LA Installation and User's Guide," July 16, 1997, 72 pgs.
AS	C65	Atreve Software, Inc. "Interceptor 1.0 Installation and User's Guide," July 16, 1997, 36 pgs.
AS	C66	Rodriguez, K. "Atreve Provides Multiserver Web Management," Inter@ctive Week, July 21, 1997, 1 pg.
AS	C67	LAN Times, "A certain level of service," LAN Times Online, July 21, 1997, 1 pg.
AS	C68	Kerstetter et al. "Raising Web Analysis Bar," PC Week, June 30, 1997, 2 pgs.
AS	C69	Kerstetter et al. "Raising Web Analysis Bar," PCWeek Online, June 27, 1997, 2 pgs.
AS	C70	Atreve Software, Inc. "Web Application Management: Quality of Service is Job One," June 24, 1997, 11 pgs.
AS	C71	Wilder, C. "Atreve Beta Manages Web Apps - WebSpective aimed at high-volume sites," Information Week, June 23, 1997, 1 pg.
AS	C72	Wilder, C. "Atreve Beta Manages Web Apps -- WebSpective aimed at high-volume sites," Information Week Online, June 23, 1997, 1 pg.
AS	C73	Cox, J. "Atreve relieves taxed Web sites," Network World, June 23, 1997, 2 pgs.
EXAMINER 		DATE CONSIDERED 5/2/03

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FORM PTO - 1449		ATTORNEY DOCKET NO.: ATV-007
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		SERIAL NO.: 09/532,483
		FILING DATE: December 13, 1999
		GROUP: 2771
AS	C74	Press Release "Atrevo Software, Inc. Formed to Address Challenges Associated with Managing Business-Critical Web Applications," June 23, 1997, 3 pgs.
AS	C75	Dias, D. et al. "A Scalable and Highly Available Web Server," <i>Digest of Papers of the Computer society Computer Conference Compcon. IEEE Comp. Soc. Press</i> , Vol. CONF> 41, 1996, Los Alamitos, US, pp. 85-92.
EXAMINER 		DATE CONSIDERED 5/29/05

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